

What is claimed is:

1. A solid electrolytic capacitor comprising a capacitor element (2) which includes an anode foil (4) and a cathode foil (5) rolled with a separator (6) interposed therebetween, and a layer of a solid electrolyte or an electrically conductive polymer provided therein, wherein the cathode foil (5) is coated with a film (50) of a metal nitride or a non-valve metal, wherein the cathode foil (5) has a smaller width than the anode foil (4), and the anode foil (4) has substantially the same width as the separator (6).
2. A solid electrolytic capacitor as set forth in claim 1, wherein the width of the cathode foil (5) is greater than 50% and smaller than 100% of the width of the anode foil (4).
3. A solid electrolytic capacitor as set forth in claim 1, wherein the electrolyte in the capacitor element (2) is an electrically conductive polythiophene polymer.